

U.S. Patent Application Serial No. 10/019,301
Response dated September 13, 2004
Supplemental Reply to FOA of April 13, 2004

REMARKS

Claims 28-29, 31-40, 42-45, 47, 48, 50-51, 53 and 55-66, are pending in this application.

Claims 44, 51 and 53, have been allowed.

Claims 31, 40, 45, 47, 48, 50 and 57-59, have been objected to as being dependent on a rejected base claim. New claims 63-66 correspond to objected to claims 40/28, 45/42/28, 45/43/28, and 47/46/28, respectively, rewritten in independent form.

Claims 30, 41, 46, 49, 52 and 54, have been canceled without prejudice or disclaimer.

The Examiner is thanked for discussing allowable claim language, with an attorney of the firm on August 12, 2004.

In accordance with the above-noted discussion and to secure allowance of the claims, claim 28 has been amended to clarify that the compatibilizing agent (C) does not comprise an acid modified polyolefin and to require “greater than 0 to not more than 20 parts by weight of at least one compatibilizing agent (C)...”

New dependent claims 60-62 require compatibilizing agent (C) present in an amount of 1 to 7 parts by weight.

Claims 29-35, 42-43, 45, 48, 50, and 55-59, have been amended to be consistent with claim 28 and/or to more clearly define the invention. Allowed claims 44 and 53 have been amended to recite “greater than 0 to not more than 20 parts by weight” in place of “1 to 7 parts by weight”. Claim 48 has been amended to also be dependent on new claim 66.

U.S. Patent Application Serial No. 10/019,301
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Support for the claims as amended and new claims 60-66, is found throughout the specification and claims as originally filed. No new matter has been added.

In view of the claims as amended and new claims 60-62, further and favorable consideration is respectfully requested.

I. Response to Applicant's Arguments:

The Examiner states, at page 7 of the Final Office Action, that Applicant's arguments with respect to previous rejections based on Shigemoto or Shirakura are persuasive with respect to the claimed water-resistant and moisture proof paper and method for producing a water-resistant and moisture proof paper.

Again, the Examiner is thanked for speaking with an attorney of the firm on August 12, 2004.

In view of the discussion with Examiner Hug on August 12, 2004 and to secure allowance of the claims, the claims remaining rejected have been amended to require that the compatibilizing agent (C) does not comprise an acid modified polyolefin and to require "greater than 0 to not more than 20 parts by weight of at least one compatibilizing agent (C)..."

Objected to claims 40, 45 and 47, have been rewritten in independent form including all of the limitations of the base claim and any intervening claims.

II. 102 REJECTIONS:

Claims 28, 30 and 34-36 are rejected under 35 USC §102(b) as being anticipated by Shigemoto (U.S. Patent No. 5,106,692).

Claims 28, 30, 34-36, 41, 43, 46, 54 and 55 are rejected under 35 USC §102(e) as being anticipated by Mito et al. (U.S. Patent No. 6,333,119).

Claims 28, 30, 33, 35, 36, 41-43, 46, 49, 52 and 54-56 are rejected under 35 USC §102(b) as being anticipated by Jarvis et al. (U.S. Patent No. 5,441,999).

Claims 28, 30, 32 and 34-38 are rejected under 35 USC §102(b) as being anticipated by Shirakura et al. U.S. Patent No. 5,466,519.

The claims have been amended as discussed above and in accordance with the suggestions made by Examiner Hug on August 12, 2004. Accordingly, it is submitted that none of the above-identified references teach each and every element of the claimed invention as required for anticipation under 35 USC § 102. Accordingly, the Examiner is respectfully requested to withdraw these rejections.

III. 103 REJECTION:

Claims 29 and 39 are rejected under 35 U.S.C. §103(a) as being unpatentable over Shirakura et al. (US 5,466,519) in view of the physical properties for titanium dioxide and calcium carbonate presented in the previous Office Action.

The claims have been amended as discussed above and in accordance with the suggestions made by Examiner Hug on August 12, 2004. Accordingly, it is submitted that none of Shirakura and the known physical properties, taken alone or together, suggest the presently claimed invention within the meaning of 35 USC § 103. Accordingly, the Examiner is respectfully requested to

U.S. Patent Application Serial No. 10/019,301
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withdraw these rejections.

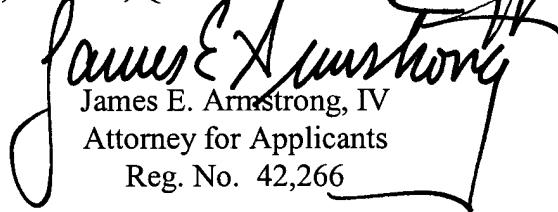
In view of the aforementioned amendments and accompanying remarks, it is submitted that the claims are in condition for allowance, which action, at an early date, is requested.

If, for any reason, it is felt that this application is not now in condition for allowance, the Examiner is requested to contact Applicants undersigned attorney at the telephone number indicated below to arrange for an interview to expedite the disposition of this case.

In the event that this paper is not timely filed, Applicants respectfully petition for an appropriate extension of time. Please charge any fees for such an extension of time and any other fees which may be due with respect to this paper, to Deposit Account No. 01-2340.

Respectfully submitted,

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PATENT TRADEMARK OFFICE

Enclosure: Petition for Extension of Time

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